

CLAIMS

1. A foam material modular toy structure consisting of differently shaped solid components fabricated from a foam material, wherein each solid foam component has an octagonal through-hole and a projecting umbrella-shaped tenon, such that
5 when users manually assemble them according to their own creativity by insertional fitting, they are conjoined into imaginative toys; at the same time, the insertional coupling formed at the said umbrella-shaped tenons and the said octagonal through-holes of each said solid foam component provides for rotatably controlled joint applications, each said solid foam component capable of being articulated at a range
10 of angles and kept in a fixed position without collapsing due to weight factors, enabling the assembled toy to be flexile and lively; additionally, since foam material has inherent elasticity and the said umbrella-shaped tenons can be manually withdrawn from the said octagonal through-holes, the entire toy is easily disassembled into constituent parts to reduce space occupancy and facilitate storage,
15 the invention herein is thereby capable of providing for repeated creative assembly as well as lively and flexile operational performance.
2. As mentioned in Claim 1 of the foam material modular toy structure of the invention herein, the said umbrella-shaped tenons as well as the said octagonal through-holes that function as the interconnective means for the assembly and conjoinment of the
20 said solid foam components are also capable of maintaining them in a fixed position.